

ARIZONA DEPARTMENT OF WEIGHTS AND MEASURES

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Compliance Assistance Fact Sheet: Biodiesel

Introduction

This fact sheet is designed to assist people who are interested in selling or blending Biodiesel fuel in Arizona.

The Requirement:

A person shall not sell Biodiesel in Arizona that does not meet the specifications established by ASTM D6751, or any Biodiesel blend that does not meet the specifications established by ASTM D975. This fuel may not contain sulfur in excess of 500 parts per million if it is offered for sale in Area A, which includes the Phoenix Metropolitan area.

Any fuel producer who is shipping Biodiesel into the state, or is blending Biodiesel for sale within Arizona, must file a monthly report with the Arizona Department of Weights and Measures.

These reports must include the following:

- The quality and quantity of Biodiesel shipped to or produced in this state during the preceding month.
- The percentage of Biodiesel in the final blend.
- The volume of the finished Biodiesel
- Sulfur content
- Aromatic hydrocarbon content
- Cetane number
- Specific gravity
- American Petroleum Institute Gravity
- The temperatures at which 10 percent, 50 percent and 90 percent of the diesel fuel boiled off during distillation

NEED MORE INFORMATION?

Contact Duane Yantorno, Air & Fuel Quality Program Manager (623) 463-9942 (800) 277-6675 (623) 939-7825 (Fax)

dyantorno@azdwm.gov

When Are These Reports Due?

These reports are due to the Department on the 15th of each month, and must cover all Biodiesel produced and sold during the previous month.

Labeling

Any Biodiesel dispenser in Arizona must prominently display the following label:

This Fuel is B-(percentage of Biodiesel included in the fuel). Check the owner's manual or with vour engine manufacturer before using.

Forms

Please use the AZDWM <u>Biodiesel Report Form</u> when filing your monthly data, or check the following website: http://www.azdwm.gov/Forms/BIO-DIESELASTM.pdf, to download a copy. You can also contact the Department of Weights and Measures to obtain a copy of the form.